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INTELLIGENT CACHING AND NETWORK MANAGEMENT BASED ON LOCATION AND RESOURCE ANTICIPATION

ABSTRACT OF THE DISCLOSURE

A system and method for intelligent caching and network management includes contextual information representing needs of a user. A contextual system determines settings based on the contextual information and determines services and devices available for the user, in accordance with the contextual information. A predictor receives the contextual information, the settings, the services available and the devices available and predicts the needs of the user to make resources available to the user in accordance with predictions.